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	Application No.	Applicant(s)	
	10/516,723	GEIER ET AL.	
Notice of Allowability	Examiner	Art Unit	
	Michael Cygan	2855	
The MAILING DATE of this communication ap All claims being allowable, PROSECUTION ON THE MERITS herewith (or previously mailed), a Notice of Allowance (PTOL-8 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.3	IS (OR REMAINS) CLOSED in t 35) or other appropriate commur RIGHTS. This application is su	this application. If not included nication will be mailed in due course. THIS	/e
1. \boxtimes This communication is responsive to <u>the amendment file</u>	ed 04 September 2007.		
2. X The allowed claim(s) is/are <u>18-20,22-28,30 and 32-35</u> .			
 3. Acknowledgment is made of a claim for foreign priority a) All b) Some* c) None of the: 1. Certified copies of the priority documents had 	•	· (f).	
Certified copies of the priority documents had	ve been received in Application	No	
Copies of the certified copies of the priority of	documents have been received	in this national stage application from the	
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:		•	
Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		reply complying with the requirements	
4. A SUBSTITUTE OATH OR DECLARATION must be sub INFORMAL PATENT APPLICATION (PTO-152) which g			
5. CORRECTED DRAWINGS (as "replacement sheets") m	ust be submitted.		
(a) including changes required by the Notice of Draftspe	erson's Patent Drawing Review ((PTO-948) attached	
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date	 ·		
(b) including changes required by the attached Examine Paper No./Mail Date			
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	: 1.84(c)) should be written on the 1 the header according to 37 CFR	drawings in the front (not the back) of 1.121(d).	
6. DEPOSIT OF and/or INFORMATION about the department attached Examiner's comment regarding REQUIREMENT			
Attachment(s) 1. ⊠ Notice of References Cited (PTO-892)	5. Notice of Info	rmal Patent Application	
2. Notice of Draftperson's Patent Drawing Review (PTO-948			
	Paper No./Ma	ail Date	
 Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 	7. ⊠ Examiner's Ar	mendment/Comment	
4. Examiner's Comment Regarding Requirement for Deposit	8. 🗌 Examiner's St	atement of Reasons for Allowance	
of Biological Material	9. Other		
		MICHAEL CYGAN, PH.D.	

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Gerard Messina on 05 October 2007.

The application has been amended as follows:

Claims 36-38 are cancelled.

The following is an examiner's statement of reasons for allowance: the instant application is deemed to be directed towards unobvious improvement over the invention patented in U.S. Patent Number 6,347,543 B1, wherein the improvement comprises the metal receptacle adjoining the measuring gas chamber.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael Cygan whose telephone number is (571) 272-2175. The examiner can normally be reached on 8:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Lefkowitz can be reached on 571-272-2180. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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